

Title (en)
ELECTROLYTIC CAPACITOR

Title (de)
ELEKTROLYTISCHER KONDENSATOR

Title (fr)
CONDENSATEUR ÉLECTROLYTIQUE

Publication
EP 3855464 A4 20220427 (EN)

Application
EP 18934106 A 20180920

Priority
JP 2018034885 W 20180920

Abstract (en)
[origin: EP3855464A1] An electrolytic capacitor 1 comprises: a capacitor element 10 in which an anode foil 11 and a cathode foil 12 are wound, with a separator 13 sandwiched therebetween, and a prescribed solution is held between the anode foil 11 and the cathode foil 12; a body case 3 housing the capacitor element 10; and a sealing member 5 which seals the body case 3. The solution is a lipid-soluble antioxidant dissolved in a lipophilic solvent and the separator 13 is configured to be in contact with the sealing member 5.

IPC 8 full level
H01G 9/145 (2006.01); **H01G 9/035** (2006.01); **H01G 9/10** (2006.01); **H01G 9/15** (2006.01); **H01G 9/02** (2006.01)

CPC (source: CN EP US)
H01G 9/004 (2013.01 - CN); **H01G 9/02** (2013.01 - US); **H01G 9/028** (2013.01 - US); **H01G 9/035** (2013.01 - EP); **H01G 9/08** (2013.01 - CN); **H01G 9/10** (2013.01 - EP US); **H01G 9/145** (2013.01 - EP); **H01G 9/151** (2013.01 - EP US); **H01G 9/02** (2013.01 - EP)

Citation (search report)

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- See references of WO 2020059091A1

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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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DOCDB simple family (application)
EP 18934106 A 20180920; CN 201880097841 A 20180920; CN 202310522067 A 20180920; JP 2018034885 W 20180920; JP 2020547554 A 20180920; JP 2023001795 A 20230110; US 201817270472 A 20180920